

Product Datasheet

Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) - BSA Free NBP2-61666

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-61666

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-61666



NBP2-61666

Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E2D1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	49.7 kDa

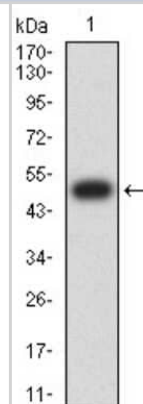
Product Description	
Description	Novus Biologicals Mouse Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) - BSA Free (NBP2-61666) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57053
Gene Symbol	CHRNA10
Species	Human
Immunogen	Purified recombinant fragment of human Nicotinic Acetylcholine R alpha 10/CHRNA10 (AA: extra 25-237) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

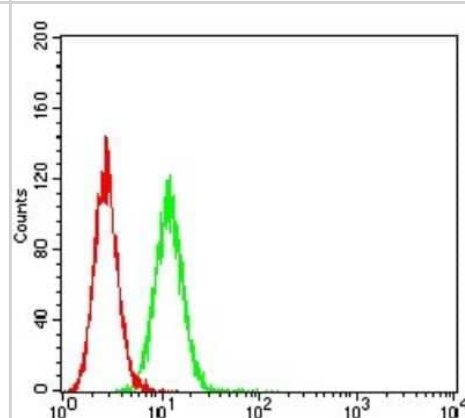


Images

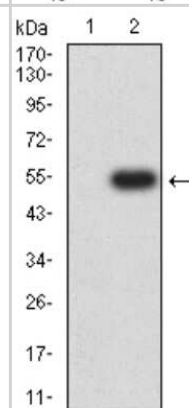
Western Blot: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) [NBP2-61666] - Analysis using CHRNA10 mAb against human CHRNA10 (AA: extra 25-237) recombinant protein. (Expected MW is 50 kDa)



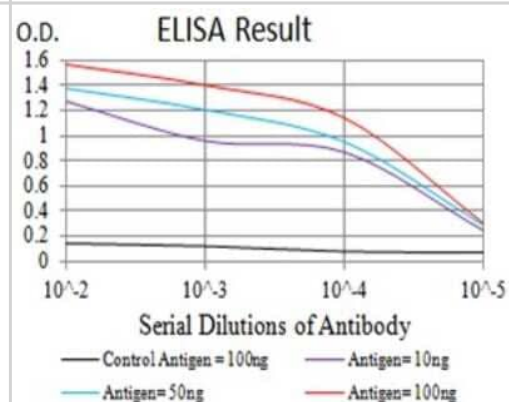
Flow Cytometry: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) [NBP2-61666] - Analysis of Hela cells using CHRNA10 mouse mAb (green) and negative control (red).



Western Blot: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) [NBP2-61666] - Analysis using CHRNA10 mAb against HEK293 (1) and CHRNA10 (AA: extra 25-237)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: Nicotinic Acetylcholine R alpha 10/CHRNA10 Antibody (4E2D1) [NBP2-61666] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-61666

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBL1-09178	Nicotinic Acetylcholine R alpha 10/CHRNA10 Overexpression Lysate

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-61666

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

